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USPTO	June 5, 2006
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YOUR REFERENCE NO.:	OUR REFERENCE (C/M) NO.:
	004770.00025
RE:	Filing of Response and Amendment for U.S. Serial No. 10/027,048
	Entitled: Cluster Filtering
	Inventors: Walsh, et al.
	Our Case No. 004770.00025

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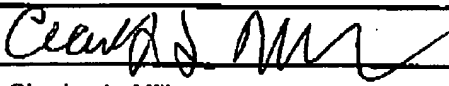
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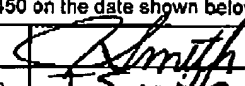
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/027,048
	Filing Date	December 20, 2001
	First Named Inventor	Walsh, et al.
	Art Unit	2152
	Examiner Name	Ramsey Refai
Total Number of Pages in This Submission	Attorney Docket Number	004770.00025

ENCLOSURES (check all that apply)		
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Signature			
Printed Name	Charles L. Miller		
Date	June 5, 2006	Reg. No.	43,805

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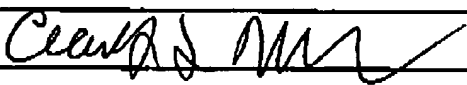
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		Examiner Name	Ramsey Refai
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Attorney Docket No. 004770.00025

In re U.S. Patent Application of Walsh, et al. )  
Application No. 10/027,048 ) Examiner: Ramsey Refai  
Filed: December 20, 2001 ) Group Art Unit: 2152  
For: Cluster Filtering )

**RESPONSE AND AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action dated March 3, 2006. The Office Action set a three-month period for response, thus making this paper due on or before **June 3, 2006**. While no fees are believed owed with this submission, the Commissioner is hereby authorized to charge any fee or credit any overpayment of fees to Deposit Account No. 19-0733.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.